

Docket No. 295210US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Keiji ENDO, et al.

SERIAL NO: New US PCT Application Based on PCT/JP05/03756

GAU:

FILED: Herewith

EXAMINER:

FOR: MUTANT BACTERIUM BELONGING TO THE GENUS BACILLUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the International Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon

Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 295210US0PCT		SERIAL NO. New US PCT Application Based on PCT/JP05/03756	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Keiji ENDO, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AQ	2003 054179	07/03/03	WO		NO	
	AP	6 327472	11/29/94	JP (English abstract only)		NO	
	AQ	2000 210081	08/02/00	JP (English abstract only)		NO	
	AR	2000 184882	07/04/00	JP (English abstract only and equivalent of US 2002 0197698)		NO	
	AS						
	AT						
	AU						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AV	SCHNIDER, U. et al., "Amplification of the housekeeping sigma factor in Pseudomonas fluorescens CHAO enhances antibiotic production and improves biocontrol abilities", J. Bacteriol., Vol. 177, No. 18, pgs. 5387-5392, 1995.					
	AW	HELDENWANG, W. G. et al., "The sigma factors of Bacillus subtilis", Microbiol. Rev., Vol. 59, No. 1, pgs. 1-30, 1995.					
	AX	BIRD, T. et al., "The effect of supercoiling on the in vitro transcription of the spoIIA operon from Bacillus subtilis", Biochimie, Vol. 74, pgs. 627-634, 1992.					
	AY	PARK, S.G. et al., "Sequencing and phylogenetic analysis of the spoIIA operon from diverse Bacillus and Paenibacillus species", Gene, Vol. 194, pgs. 25-33, 1997.					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							